

Message

From: Hoffman, Joel [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3DD639A61C3647DDA48EFC0FBE44E45-HOFFMAN, JOEL]
Sent: 11/7/2016 3:43:09 PM
To: Berndt, Mike (DNR) [mike.berndt@state.mn.us]
CC: Koski, Steven (DNR) [Steven.Koski@state.mn.us]; Kunz, Michael (DNR) [Michael.Kunz@state.mn.us]
Subject: RE: GPS locations for sampling

Thank you, Mike, for the help here. It's much appreciated. And congratulations on the retirement. I wish you the best of luck.

Steve, does the request make sense?

Regards,

Joel

Joel Hoffman, PhD
 Research Biologist

US Environmental Protection Agency
 Office of Research and Development
 National Health and Environmental Effects Research Laboratory
 Mid-Continent Ecology Division
 6201 Congdon Blvd
 Duluth, MN 55804 USA
 Phone: 218-529-5420
 E-mail: Hoffman.Joel@epa.gov
<http://www.epa.gov/med/>

-----Original Message-----

From: Berndt, Mike (DNR) [mailto:mike.berndt@state.mn.us]
 Sent: Monday, November 07, 2016 9:33 AM
 To: Hoffman, Joel <Hoffman.Joel@epa.gov>
 Cc: Koski, Steven (DNR) <Steven.Koski@state.mn.us>; Kunz, Michael (DNR) <Michael.Kunz@state.mn.us>
 Subject: RE: GPS locations for sampling

Hi Joel,
 I hope all is well. I have relatively few work days left before retiring and so will hand this request off to Steven Koski. Steve is a research scientist for us located up in our Hibbing lab. The Hibbing Lab collected all of our samples. Steve has access to field notes (paper and electronic), knows the area well, and also knows where to find others who were involved directly in those studies (if questions come up about precise locations).

Mike Berndt

From: Hoffman, Joel [Hoffman.Joel@epa.gov]
 Sent: Thursday, November 03, 2016 8:57 AM
 To: Berndt, Mike (DNR)
 Subject: GPS locations for sampling

Dear Dr. Mike Berndt,

I have been reviewing your recent reports:

Berndt, M.E. and Bavin, T.K., 2012. On the cycling of sulfur and mercury in the St. Louis River watershed, northeastern Minnesota, Minnesota Department of Natural Resources. An Environmental and Natural Resources Trust Fund Final Report. 91 p

Berndt, M. et al., 2014. Hydrologic and Geochemical Controls on St. Louis River Chemistry with Implications for Regulating Sulfate to Control Methylmercury Concentrations. A Minnesota Department of Natural Resources Research Report. 33 p.

I am wondering if you would provide me the latitude and longitude of the sampling stations from these two reports? In the context of the Northmet project permitting process, I have been asked to compile available total and methylmercury data from St. Louis River water samples. It would be useful for us to be able to map the data you provide in these reports. If you have any concerns or questions, I'd be happy to chat at greater length with you regarding the need.

Regards,

Joel

Joel Hoffman, PhD
Research Biologist

US Environmental Protection Agency
Office of Research and Development
National Health and Environmental Effects Research Laboratory Mid-Continent Ecology Division
6201 Congdon Blvd
Duluth, MN 55804 USA
Phone: 218-529-5420
E-mail: Hoffman.Joel@epa.gov<mailto:Hoffman.Joel@epa.gov>
<http://www.epa.gov/med/>